```
WTA    1 atgaaatttggaaactttttgcttacataccaacctccccaattttctcaaacagaggta
         ||||| || || ||||||  |||| ||||| || |||||||| |||||  ||||| |||||
COA    1 atgaagttcggcaacttcctgctcacatatcagcctccccagttttcccaaaccgaggtc

WTA   61 atgaaacgtttggttaaattaggtcgcatctctgaggagtgtggttttgataccgtatgg
         ||||| ||  |||||||   | ||  |||||||| |||||||| ||||| || ||||| |||
COA   61 atgaagcggctggttaagctcggccgcatctccgaggagtgcggtttcgacaccgtgtgg

WTA  121 ttactggagcatcatttcacggagtttggtttgcttggtaacccttatgtcgctgctgca
          | ||||||||| || ||||| ||||| |||| ||  ||||||||||||||||||||||||||
COA  121 ctgctggagcaccacttcaccgagttcggcctgcttggtaacccttatgtcgctgctgct

WTA  181 tatttacttggcgcgactaaaaaattgaatgtaggaactgccgctattgttcttcccaca
         ||| | || ||||| ||| || || |||| || || |||||||||||| ||||| |||||
COA  181 tatctgctcggcgccaccaagaaactgaacgtcggcactgccgctatcgttctccccacc

WTA  241 ggcccatccagtacgccaacttgaagatgtgaatttattggatcaaatgtcaaaaggacga
         |||||||||||| ||||| |||||| |||| || || || |||||||||||||| || || ||
COA  241 ggcccatccagtccgccagcttgaggacgtgaacttgctggatcaaatgtccaagggggcgc

WTA  301 tttcggtttggtatttgccgagggctttacaacaaggactttcgcgtattcggcacagat
         |||||||| || || ||||| |||||||||||||||||||||||| ||||| ||||||| ||
COA  301 tttcggttcggcatctgccgcgggctttacaacaaggacttccgcgtgttcggcaccgac

WTA  361 atgaataacagtcgcgccttagcggaatgctggtacgggctgataaagaatggcatgaca
         ||||| |||||| |||||| |  | || || || |||||||||||||| ||||||||||||||
COA  361 atgaacaacagccgcgccctggccgagtgttggtacgggctgatcaagaatggcatgacc

WTA  421 gagggatatatggaagctgataatgaacatatcaagttccataaggtaaaagtaaacccc
         ||||||||| ||||||| ||| || ||  || || |||||||||| || || || |||||
COA  421 gagggatacatggaagccgacaatgagcacatcaagttccacaaagtcaaagtgaacccc

WTA  481 gcggcgtatagcagaggtggcgcaccggtttatgtggtggctgaatcagcttcgacgact
         || || || |||||||||||||||| || || |||||||||||||||| ||||||   || |||
COA  481 gccgcttacagcagaggtggcgctcctgtttatgtggtggctgagtcagctagtaccact

WTA  541 gagtgggctgctcaatttggcctaccgatgatattaagttggattataaatactaacgaa
         ||||||||||||||||||||||||| || |||||  |     ||||| || || ||||| ||
COA  541 gagtgggctgctcaatttggcctccctatgatcctgtcctggatcatcaacactaatgag

WTA  601 aagaaagcacaacttgagctttataatgaagtggctcaagaatatgggcacgatattcat
         ||||| || ||  || |||||||| || |||||||||||||| || |||||||| ||||||
COA  601 aagaaggcccagctcgagctttacaacgaagtggctcaagagtacgggcacgacattcat

WTA  661 aatatcgaccattgcttatcatatataacatctgtagatcatgactcaattaaagcgaaa
         ||  ||||||| || || |||||| || || || |  | |||| |||||   | |||||||
COA  661 aacatcgaccactgcctgtcctacatcacctccgtggaccacgactccatcaaggccaag

WTA  721 gagatttgccggaaatttctggggcattggtatgattcttatgtgaatgctacgactatt
         |||||||||||||||||| |||||||||||||||| || || | || |||||||||||||||
COA  721 gagatttgccggaagtttctcgggcattggtatgatagctacgtgaatgctaccactatc

WTA  781 tttgatgattcagaccaaacaagaggttatgatttcaataaagggcagtggcgtgacttt
         ||||| || || ||||| ||||||||||| ||||  || || ||||||||||||| || ||
COA  781 tttgacgactccgaccagaccagaggttacgacttcaacaagggggcagtggcgcgatttc

WTA  841 gtattaaaaggacataaagatactaatcgccgtattgattacagttacgaaatcaatccc
         || || |||||||| || || ||||||  | || || || |||||| ||||| ||||||||||
COA  841 gtgttgaaaggacacaaggatactaacagacgcatcgactacagctacgagatcaatccc

WTA  901 gtgggaacgccgcaggaatgtattgacataattcaaaaagacattgatgctacaggaata
         ||||| || || |||||| || ||||||| || |||||||||||||||||||| || ||||
COA  901 gtgggcaccccctcaggagtgcattgacatcatccaaaaggacattgatgctaccggaatc

WTA  961 tcaaatatttgttgtggatttgaagctaatggaacagtagacgaaattattgcttccatg
         || || || ||||||||||||||||| ||||| ||||| || || |||| || || ||||||||
COA  961 tccaacatctgttgtggatttgaggctaacggaaccgtggacgagatcatcgcttccatg

WTA 1021 aagctcttccagtctgatgtcatgccatttcttaaagaaaaacaacgttcgctattatat
         |||||||||||||||| |||||||||||||||  || || || || || |||||   | | ||
COA 1021 aagctcttccagtccgatgtcatgccattcctcaaggagaagcaacgcagcctcctgtac

WTA 1081 tag (SEQ ID NO: 3)
         |||
COA 1081 tag (SEQ ID NO:1)
```

FIG. 1
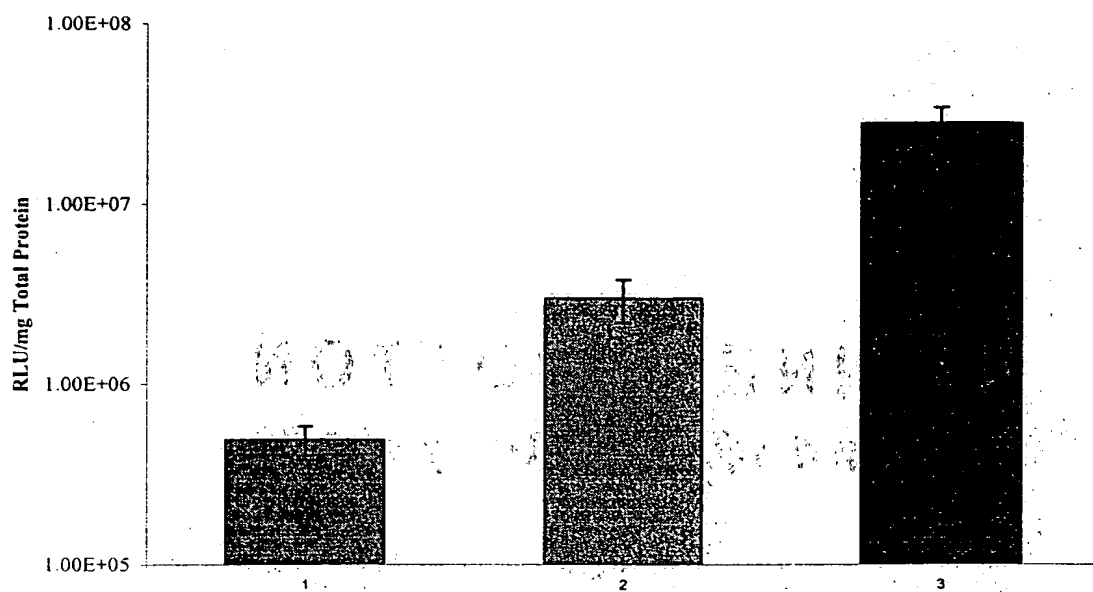
```
WTB    1 atgaaatttggattgttcttccttaacttcatcaattcaacaactgttcaagaacaaagt
         ||||| || ||| ||||||||||||||||||||||||| || || |||||| || || |||||
COB    1 atgaagttcggactgttcttccttaacttcatcaactccaccactgtgcaggagcaaagc

WTB   61 atagttcgcatgcaggaaataacggagtatgttgataagttgaattttgaacagatttta
         || || |||||||||||| || || ||||||||| || ||| |||| || || ||||||  |
COB   61 atcgtgcgcatgcaggagatcaccgagtatgtggacaagctgaacttcgagcagatcctg

WTB  121 gtgtatgaaaatcatttttcagataatggtgttgtcggcgctcctctgactgtttctggt
         ||||| || || || ||||| || ||||| |||||||||||||||||||||||||| || ||
COB  121 gtgtacgagaaccacttttccgacaatggcgttgtcggcgctcctctgactgtgtccggc

WTB  181 tttctgctcggttttaacagagaaaattaaaattggttcattaaatcacatcattacaact
         || |||||| | || |||||  | || |||||||| ||  | || |||||||| || |||
COB  181 ttcctgctcggcctgaccgagaagatcaaaattggctccctgaaccacatcatcaccact

WTB  241 catcatcctgtcgccatagcggaggaagcttgcttattggatcagttaagtgaagggaga
         |||||||||||||||||| || ||||| |||||| |  |||||||| | || || ||||||
COB  241 catcatcctgtcgccatcgctgaggaggcttgcctgctggatcagctgagcgaggggaga

WTB  301 tttattttagggtttagtgattgcgaaaaaaaagatgaaatgcattttttttaatcgcccg
         || ||  | ||||| || ||||||||| || || || | || || |||||  |  |||||
COB  301 ttcatcctggggttcagcgattgcgagaagaaggacgagatgcacttttttcaaccgccct

WTB  361 gttgaatatcaacagcaactatttgaagagtgttatgaaatcattaacgatgctttaaca
         || ||||||||| ||||||| | || ||||||||| || || ||||||||| ||| | ||
COB  361 gtggaatatcagcagcaactgtttgaagagtgctacgagatcattaacgacgctctgacc

WTB  421 acaggctattgtaatccagataacgattttttatagcttccctaaaatatctgtaaatccc
         || |||||| || || || || || || || || || |||||||||||| || || || |||
COB  421 accggctactgcaacccccgacaatgacttctacagcttccctaaaatctccgtcaacccc

WTB  481 catgcttatacgccaggcggacctcggaaatatgtaacagcaaccagtcatcatattgtt
         || ||||| || |||||||||| |||||||| ||||| || || ||||||||| || || ||
COB  481 cacgcttacacccccaggcggccctcggaagtatgtcaccgctaccagtcatcacatcgtg

WTB  541 gagtgggcggccaaaaaaggtattcctctcatctttaagtgggatgattctaatgatgtt
         ||||||| ||||| |||||  || |||||||||||||||||||||||||| || || || ||
COB  541 gagtgggctgccaagaaaggcatccctctcatctttaagtgggatgactccaacgacgtg

WTB  601 agatatgaatatgctgaaagatataaagccgttgcggataaatatgacgttgacctatca
         ||||| || || ||||| ||||| || || || || || |||||||||||||||||||| ||
COB  601 agatacgagtacgctgagagatacaaggccgtggctgacaaatatgacgttgacctgtcc

WTB  661 gagatagaccatcagttaatgatattagttaactataacgaagatagtaataaagctaaa
         || || ||||| ||| | |||| | ||||||||| ||||||||| || || || |||||
COB  661 gaaatcgaccaccagctgatgatcctggttaactacaacgaagacagcaacaaggctaag

WTB  721 caagagacgcgtgcatttattagtgattatgttcttgaaatgcaccctaatgaaaatttc
         || ||||| || || || || ||||| || || || || ||||||||||||| || || |||
COB  721 caggagacccgcgccttcattagcgactacgtgcttgaaatgcaccctaacgagaacttc

WTB  781 gaaaataaacttgaagaaataattgcagaaaacgctgtcggaaattatacggagtgtata
         || || || ||||| ||||| || || || || ||||||||||||||||| || || ||||||||
COB  781 gagaacaagcttgaggaaatcatcgccgagaacgctgtcggaaactacaccgagtgtatc

WTB  841 actgcggctaagttggcaattgaaaagtgtggtgcgaaaagtgtattgctgtcctttgaa
         ||||| |||||| |||| ||||| ||||| ||||| || || |||| ||||||||||||||
COB  841 actgctgctaagctggccatcgagaagtgcggtgctaagagtgtcctgctgtcctttgag

WTB  901 ccaatgaatgatttgatgagccaaaaaaatgtaatcaatattgttgatgataatattaag
         ||||||||||| |||||||||||||| || || || ||||| ||||| || || |||||||||
COB  901 ccaatgaatgacctgatgagccaaaagaacgtcatcaacattgtggacgacaatattaag

WTB  961 aagtaccacatggaatatacctaa    (SEQ ID NO:4)
         |||||||||||||| || ||||||
COB  961 aagtaccacatggagtacacctaa    (SEQ ID NO:2)
```

FIG. 2

FIG. 3